

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_ Score: \_\_\_\_\_

*Solving Linear Systems by Any Method Assignment*

$$1. \begin{cases} 4x - 4y = 8 \\ -8x + y = 19 \end{cases}$$

$$2. \begin{cases} 5x + 7y = 2 \\ -2x + 7y = 9 \end{cases}$$

$$3. \begin{cases} 3x + 2y = 5 \\ y = 5x - 17 \end{cases}$$

$$4. \begin{cases} x - y = 9 \\ 7x + y = 7 \end{cases}$$

$$5. \begin{cases} 5x + 8y = -2 \\ 3x - 4y = -10 \end{cases}$$

$$6. \begin{cases} 2x + y = -1 \\ 3x + 4y = 11 \end{cases}$$

$$7. \begin{cases} 2x + 2y = 16 \\ x = y \end{cases}$$

$$8. \begin{cases} y = -4x + 3 \\ y = -4x - 5 \end{cases}$$

$$9. \begin{cases} -3x + y = -3 \\ 4x + 2y = 14 \end{cases}$$

$$10. \begin{cases} 3x + 7y = 4 \\ 5x + 12 = 7y \end{cases}$$

$$11. \begin{cases} 2x + 3y = 23 \\ 4x + 2y = 34 \end{cases}$$

$$12. \begin{cases} -3x + 11 = y \\ 3y = 5x - 9 \end{cases}$$